

M17 PEP Divided Attention

Instructor Notes

This PEP is an in-class activity that will develop student's learning strands from classroom to in-car instruction. This PEP must be used with PowerPoint to achieve the changing of the content.

Slide One

The slide is designed to be used with a laser pointer to give an example of how the driver uses divided attention from path-of-travel to dash board (moving the laser to the path then to the dashboard ½ second.)

To add complexity, ask a student to tell the fuel supply during one of the ½ second sequence. A typical response is they didn't have time to see it during the first look. This will encourage searching the dashboard in a more meaningful manner.

Slide Two

The slide is not set for automatic simulation, therefore, the instructor must click every ½ second for the sequence, or even .03 for a more challenging exercise. This can be changed to an automated animation sequence if desired with the animation feature.

Instruction for Slide two

Have students write down the numbers and letters in the sequence they are shown

- The sequence is a searching pattern that always returns to the path of travel within a second
- The student must look to the path of travel carefully as the letters change from T to G near the end of the sequence.

Slide three

Use the third slide for a review of what the student wrote on the paper





